Requires lens purchase (Choose from 4 available options)

EPSON®
EXCEED YOUR VISION

Epson PowerLite® 7900p

Made to shine in any setting, and manage from anywhere on the network

With 4000 ANSI lumens and convenient network monitoring and control, the Epson PowerLite 7900p provides remarkable power and performance. XGA resolution, a 700:1 contrast ratio, and Epson LCDs work with its incredible brightness to ensure superior image quality, while EasyManagement™ technology facilitates easy remote operation.

For added flexibility, this whisper-quiet (36db/33db) projector includes five computer/video connections, plus three lens options. Its expansive feature set also includes +/- 40˚ advanced keystone correction, and password-protected security features.

Ideal for large classrooms or conference rooms, the Epson PowerLite 7900p offers the perfect combination of power and versatility. IS personnel will appreciate its remote management and maintenance features, while presenters will enjoy its incredible quality and performance.

Ultra bright 4000 ANSI lumens, weighs only 12.3 lb

- Remarkable brightness that's ideal for large classrooms or conference rooms

Convenient networking capability with EasyManagement technology

- Built-in remote access—turn the projector on and off remotely
- Centralized monitoring, maintenance and control over the LAN
- Provides real-time information (source status, power status, and more), via:
  - EMP Monitor software utility (included)
  - Web browser—no special software required!
  - SNMP (Simple Network Management Protocol)
  - E-mail notification, via SMTP, to notify users of issues related to the temperature, fan, and lamp
- Enables secure access via password-protection features
- Works with the projector's built-in Ethernet connection

Superior detail and razor-sharp contrast

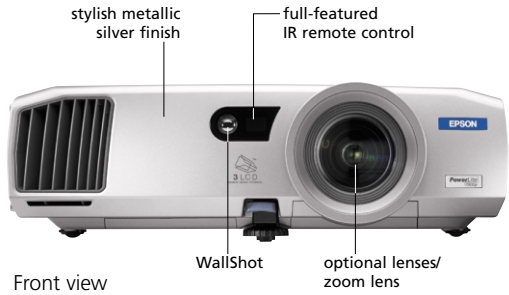
- Three Epson LCDs for accurate colors, and rich color saturation evenly distributed color across the screen
- XGA (1024 x 768) resolution for sharp, vivid detail
- 700:1 contrast ratio for outstanding image detail

Easy installation, setup and operation

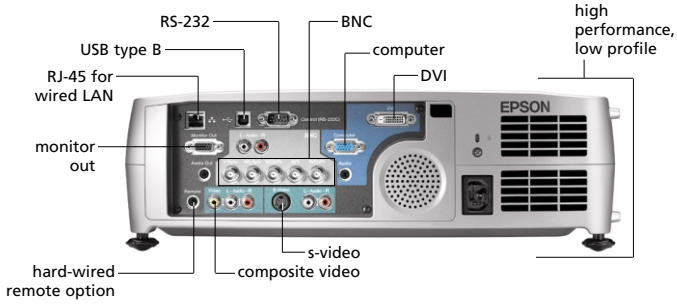
- Image corrections tools for flexible setup and installation
  - 40˚ vertical keystone correction
  - QuickCorner™ for easy screen/image alignment
  - WallShot™ for color correction on a colored wall
- 1.35x zoom with optional lenses for positioning flexibility
- Preview function with seven convenient SnapWindows™
- Monitor out capability for simultaneous viewing on a monitor
- Easy-to-use control panel
  - Manage the setup and installation process, zoom lens, picture-in-picture capability, focus controls, and more
  - Operate multiple projectors simultaneously
- Brightness control function accommodates various lighting conditions and room sizes, and can extend the lamp life for more cost-effective operation (3000 hours in Low Brightness mode, 2000 hours in High Brightness mode)
- Five inputs including D-Sub15, BNC, DVI, S-Video, and Video
- Search function automatically recognizes and displays connected inputs, and switches instantly between them
- RGB auto detect
- Direct Power On turns on the projector with one system switch
- Whisper-quiet operation (36db/33db) ensures the presentation is the center of attention (silent when in AV Mute mode)
- Password-protected security features, plus operation lock, prevents unauthorized setting manipulation

Outstanding Epson service and support (two-year limited warranty)

- 90-day lamp warranty for added dependability
- Epson Road Service program provides a replacement projector, typically within 24 hours
- Epson PrivateLine℠ dedicated toll-free support line available from 6 a.m. to 6 p.m. PST Monday – Friday (Calls are answered live, typically in about a minute.)
- International warranty in over 45 countries



Front view



Back view

Epson PowerLite 7900p Specifications

Projection System	Epson original LCD technology
Projection Method	Front/rear/ceiling mount

LCD

Driving method	Epson Poly-silicon TFT Active Matrix
Pixel number	786,432 pixels x 3 (1024 x 768) LCDs
Native resolution	XGA
Aspect ratio	4:3 (supports 16:9; 5:4)
Pixel arrangement	Stripe

Projection Lens

Type	Manual zoom/focus
F-number	1.7 to 2.3
f-number	28 to 37mm
Zoom ratio	1.0:1.35

Lamp

Type	250W UHE
Life*	2000 (High Brightness), 3000 (Low Brightness)

Screen Width Ratio: (Distance/Width)	1.32 to 1.8:1
Screen Size (Projected Distance)	30" to 300" (2.6' to 36.1')
Keystone Correction	Vertical: ±40 degrees, Horizontal: ±20 degrees Auto Keystone Correction (Vertical only)
Brightness (Typical)	4000 ANSI lumens (High Brightness) 3000 ANSI lumens (Low Brightness)
Contrast Ratio	700:1
Brightness Uniformity (Typical)	90%
Color Reproduction	24 bit; 16.7 mil
Audio Output	5W Monaural
Operating Temperature	41ºF to 95ºF (5ºC to 35ºC)
Power Supply Voltage	100-120V/200-240V ±10%, 50/60Hz AC
Power Consumption	350W, 47W at sleep mode: Network ON 1.5W at sleep mode: Network OFF
Dimensions	12.8" x 16.5" x 4.6"
Weight	12.3 lb/5.6kg
Fan Noise	36db (High Brightness), 33db (Low Brightness)

Effective Scanning Frequency Range

Analog	
Pixel Clock	13.5MHz to 230MHz
Horizontal	15KHz to 107KHz
Vertical	50Hz to 120Hz
Digital	
Pixel Clock	25MHz to 135MHz
Horizontal	15KHz to 80KHz
Vertical	50Hz to 85Hz

Remote Control Features

Features	Keystone, brightness, source selection, power, PinP, preview, page up/page down, color mode, volume, presets, e-zoom, a/v mute, freeze, effects
Operating angle	Right/Left ± 30 degrees Upper/Lower ± 15 degrees
Operating distance	33 ft (10m)

RGB

	Analog RGB I/O	Digital RGB Input
Display performance		
Native	1024 x 768	1024 x 768
Resize	1600 x 1200 1280 x 1024 800 x 600 640 x 480	1280 x 1024 800 x 600 640 x 480
Input terminal		
Video	Mini D-sub 15 pin x 1 5-BNC x 1	DVI Type D x1
Audio	Stereo mini jack (for Mini D-sub), RCA x 2 (for 5BNC)	Stereo mini jack

*Lamp life results will vary depending upon mode selected, environmental conditions, and usage.

RGB (cont.)

	Analog RGB I/O
Output terminal	
Video	Mini D-sub 15pin (monitor out) x1
Audio	Stereo mini jack

Video I/O

Display performance	NTSC: 525 line PAL: 525 line (Depends on observation of the multi burst pattern)
Input signal	NTSC/NTSC4.43/PAL/M-PAL/ N-PAL/PAL60/SECAM HDTV: 480i, 480p, 720p, 1080i
Input terminal	
Video	Composite video: RCA(Yellow) x 1 S-Video: Mini DIN Component video: Mini D-sub 15pin (in common with Analog RGB connector) Video-RGB: Mini D-sub 15pin (in common with Analog RGB connector)
Audio	RCA(White/Red) x 2
Audio signal	500m Vrms/47Kohm

Control I/O

USB I/O	USB connector series B x 1 (for mouse, keyboard)
Serial I/O	Mini D-sub 9pin x 1 RS-232C
Network interface	RJ45 x 1

Security	Kensington®-style lock provision

Warranty

Two-year limited warranty, two-year international warranty, 90-day lamp warranty, Epson Road Service Program and Epson PrivateLine dedicated toll-free support (U.S. and Canada only)

Supplied Accessories

Power cable, remote control, 2 AA batteries, computer cable, USB cable, CD-Rom (Windows-based EasyManagement software), Start Here Kit.

Product/Accessory Part Numbers

Epson PowerLite 7900p projector	V11H170920
Lens must be selected at time of purchase:	
Standard lens	V12H004M03
Wide throw zoom lens	V12H004W03
Long throw zoom lens	V12H004L05
Replacement lamp	V13H010L22
Air filter set	V13H134A01
Remote control cable set	V12H005C28
Digital video cable DVI to DVI, 3m	ELPKC20
Digital video cable DVI to DFP, 3m	ELPKC21
S-video cable	ELPSV01
Component video cable	ELPKC19
Ceiling mount	ELPMB40
Suspension adapter	ELPMBAPL
False ceiling plate	ELPMBFCP
Security bracket/cabling for gyro lock mounts	ELPMBSEC
Adjustable ceiling channel	ELPMBACC
Distribution amplifier	ELPDA01
Mac adapter set	ELPAP01
ATA shipping case	ELPKS46
ATA molded hardshell case	ELPKS48
50" portable screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
83.6" hanging pull-down screen	ELPSC09
Kensington security lock	ELPSL01
High resolution document imager (ELPDC05)	V12H162020
High resolution document camera (ELPDC04)	V12H064020

Support–The Epson Connection℠

Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Web Site	www.epson.com
Presenters ONLINE℠	presentersonline.com

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